

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. HIRA1180	Serial No.: 09/889,263
Applicant: Takemi A numa		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: October 16, 2001	Group Art Unit: 1651

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,531,898	07/02/1996	Daniel E. Wickham			

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
	AB	EP 0 287 699A	11/26/1988	EP			NO
	AC	WO 96/39840	12/19/1996	PCT			NO
	AD	WO 98/50422	11/12/1998	PCT			NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AE	Shojiro, Horiguchi, <i>Patent Abstracts of Japan</i> , Vol. 015, No. 189, May 1991.
	AF	Hoffmann, T. et al., "The anaerobic life of <i>Bacillus subtilis</i> : Cloning of the genes encoding the respiratory nitrate reductase system" <i>FEMS Microbiology Letters</i> , Vol. 131, No. 2, 219-225, 1995.
	AG	Takenori, Okudaira, <i>Patent Abstracts of Japan</i> , Vol. 1997, No. 5, May 1997.
	AH	RU 2122026-C, "Vog Anti-Plague Res Inst", November 20, 1998.
	AI	Bashan, Y., "Inoculants of plant growth-promoting bacteria for use in agriculture", <i>Biotechnol. Adv.</i> , Vol. 16, No. 4, 729-770, 1998.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.